

## SOLID MH



**Machine Packaging Capabilities:** Potato Chips, Rice, Macaroni, Beans, Snacks Pasta, Dry Fruits, Vermicelli, Candies & Confectionery products as well as all kinds of light weight of products.

Technical Specifications	
Output Quantity	15 g – 1000 g
Output	30-85 packs/min
Filler Accuracy	± 5 gm to 5 g
Pack / Quantity Range: Min. Bag size (W x L) approx. Max. Bag size (W x L) approx.	120 mm x 150 mm 225 mm x 350 mm
Packaging Material	Co-extruded 3 or 5 Layer PE Based or Laminated, Metalize, Aluminum Foil 40 to 120 microns
Film Reel	Core dia 76 mm & Reel diameter 300 mm max
Electrical Requirement	
Input Supply	220 or 380 V AC, 50 Hz, 3 ph + N + G
Connected Load	3.5 KVA
Peak Power Rating	3 KW
Air Requirement	
Air Pressure	6 bar constant dry air
Air consumption	800 ltr/min
Machine Dimensions along with conveyor (W x D x H) approx.	1110 mm x 1700 mm 2438 mm
Weight	700 kgs (Net)

### Salient Features

- Special multi head weigher control with load cell & stepper motor
- Operator friendly PLC controller with a user friendly GUI
- Pouch style options – Center seal pouch with increased panel area
- Advanced Constant Heat sealing System
- Specially designed film roll unwinding mechanism for smooth bag pulling
- Operation with brake system.
- Independent drives for sealing ,Feeding & film feed operations for optimum performance
- Less floor space requirement for machine installation.
- Equipped with variable speed drive for flexibility to offer adjustable output for the machine
- Bag Unwinding by Lanatex belt drive through servo motors and control cards
- Flexible vertical seal jaw positioning to offer range of variable pack with offering
- quick change-over facility
- Suitable for different range of packaging film i.e PE film with or with out Laminate
- Special safety card to control current for protection electrical / electronics equipment
- Adjustable bag length by PLC controlled via servo motors and control cards
- Multihead weighing system for accurate dosing.
- Independent temperature controller for both seal
- Jaw's security devise to protect the operator of machine
- Electric Panel IP-54 Protection Standard.

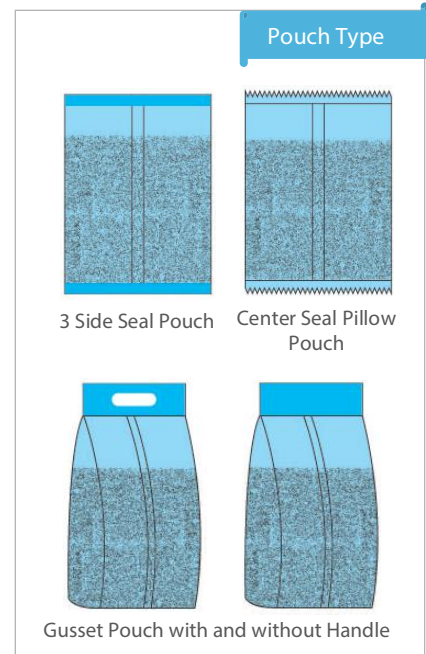
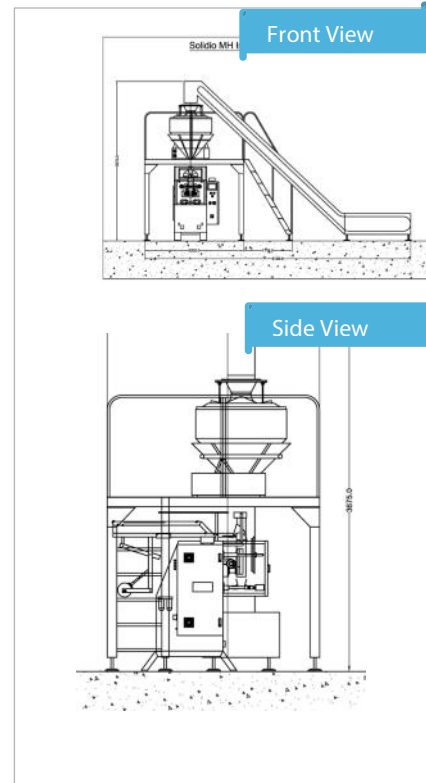
## Add-on Parts



Prepac works closely with numerous scale manufacturers who are leaders in their respective domains. Our sales consultants can provide you with the right solutions that meet your specific needs. All weighers are customized by our original equipment manufacturer (OEM) and are installed and synchronized with our vertical form fill and seal (VFFS) machines. We work with reputable companies such as Ashida, Yamato, Bilwinco, Multipond just to name a few.

## Optional Accessories

- Customized pack Size
- Photomark Registration Unit for Panel Printed Films
- Automatic Pouch Counting System
- Inert Gas Flushing System
- Product discharge conveyor
- Date Coding System
- Extra Pneumatic Magazine Shaft
- Optional Film End Sensor
- UV sterilization of packaging film
- Special impulse sealing jaw
- Bucket elevator
- Platform
- English Folding System
- Extra Conformer for different sizes
- Air release system
- Linear weigher



DISCLAIMER: The information on this flyer is accurate to the best of Prepac's knowledge. All our machines can be customized as per customers' requirements and specifications. Machine cost may vary depending on the scope of customization required. The end-user must determine the suitability of the material for a particular application.